

Appendix table 6-46.

**Federal agency distribution of full-time S&E graduate students with a research assistantship as primary support mechanism, by field: 1997**  
 (Percentages)

Field	All Federal agencies	National Science Foundation	Department of Defense	National Institutes of Health	Other Department of Health & Human Services	Department of Agriculture	National Aeronautics and Space Administration	All other agencies
<b>TOTAL SCIENCE &amp; ENGINEERING .....</b>								
Total science .....	100.0	24.1	14.7	26.2	2.6	5.6	4.8	22.1
Physical sciences .....	100.0	37.0	10.6	17.2	3.4	0.3	5.8	25.7
Astronomy .....	100.0	30.6	0.4	0.0	2.5	0.0	45.3	21.2
Chemistry .....	100.0	35.1	8.9	30.7	5.6	0.5	2.1	16.9
Physics .....	100.0	40.3	13.8	1.5	0.7	0.0	7.2	36.6
Other .....	100.0	0.0	0.0	5.4	0.0	2.7	2.7	89.2
Mathematics .....	100.0	40.6	23.6	7.3	1.4	2.2	2.3	22.6
Computer sciences .....	100.0	38.0	42.7	2.8	0.8	0.5	4.2	11.1
Environmental sciences ....	100.0	40.5	9.2	1.0	0.2	1.8	11.0	36.3
Atmospheric sciences .....	100.0	36.3	11.0	0.0	0.0	1.1	14.9	36.7
Earth sciences .....	100.0	54.7	4.4	0.3	0.0	1.7	10.8	28.1
Oceanography .....	100.0	28.5	16.3	1.5	0.4	1.3	6.4	45.6
Other .....	100.0	19.4	4.4	5.8	1.0	5.8	18.0	45.6
Life sciences .....	100.0	7.7	2.1	59.9	3.7	12.9	0.6	13.2
Agricultural sciences .....	100.0	5.3	2.2	0.9	0.4	55.8	0.9	34.5
Biological sciences .....	100.0	9.0	2.0	67.7	3.2	8.1	0.6	9.4
Medical sciences .....	100.0	2.2	2.6	74.9	7.2	2.9	0.1	10.1
Other .....	100.0	3.0	1.5	50.6	14.4	0.0	0.6	30.0
Psychology .....	100.0	7.2	4.4	56.1	10.1	0.4	1.3	20.5
Social sciences .....	100.0	17.8	2.1	9.8	2.4	24.5	3.3	40.1
Anthropology .....	100.0	23.7	6.2	27.8	2.1	1.0	0.0	39.2
Economics .....	100.0	9.7	0.6	1.2	1.2	52.2	0.0	35.2
Linguistics .....	100.0	58.1	4.7	20.9	7.0	0.0	0.0	9.3
Political science .....	100.0	25.2	0.9	1.9	1.9	0.0	0.0	70.1
Sociology .....	100.0	20.6	0.0	35.6	3.0	15.5	2.1	23.2
Other .....	100.0	19.0	4.3	2.6	3.4	9.4	9.9	51.4
<b>Total engineering .....</b>	<b>100.0</b>	<b>29.3</b>	<b>29.1</b>	<b>4.4</b>	<b>0.9</b>	<b>1.4</b>	<b>8.3</b>	<b>26.6</b>
Aeronautical/astronautical	100.0	11.6	32.0	0.4	0.4	0.0	36.2	19.4
Chemical .....	100.0	40.6	11.5	4.7	0.5	1.6	5.2	35.9
Civil .....	100.0	27.0	12.7	2.8	0.4	2.4	7.9	46.7
Electrical/electronics .....	100.0	30.3	45.0	1.7	1.1	0.4	5.1	16.5
Industrial .....	100.0	34.7	13.7	4.9	0.5	0.3	5.5	40.4
Mechanical .....	100.0	30.4	29.7	2.8	1.7	0.5	10.8	24.1
Materials .....	100.0	34.3	30.5	0.5	0.7	0.3	4.2	29.6
Other .....	100.0	21.6	20.8	20.3	0.5	5.8	4.9	26.1

SOURCE: National Science Foundation, Division of Science Resources Studies (NSF/SRS), Survey of Graduate Students and Postdoctorates in Science and Engineering, special tabulations, 1997.

See figure 6-29 in Volume 1.

Science & Engineering Indicators – 2000